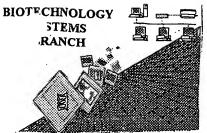


CRF Problem Report





The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: $09/529.342$ Filing Date: $7/27/2000$ Date Processed by STIC: $2/26/2002$	-
STIC Contact: Mark Spencer, 703-308-4212	RECEIVED
Nature of Problem:	MAR 1 4 2002
The CRF (was):	TECH CENTER 1600/2900
(circle one) Damaged or Unreadable (for Unreadable) Blank (no files on CRF) (see anached) Empty file (filename present, but no bytes in files)	adable, see attached) le) (see attached)
Virus-infected. Virus name: Not saved in ASCII text Sequence Listing was embedded in the file. A submitted file should only be the Sequence I Did not contain a Sequence Listing. (see attaction)	Listing.
Other: PLEASE USE THE CHECKER VERSION 3.1 PI SEE BELOW FOR ADDRESS: http://www.uspto.gov/web/offices/pac/check	
Applicants submitting genetic sequence information electronica a possibility that the disk/CD-Rom may have been affected by t Please consider using alternate methods of submission for the d Any reply including a sequence listing in electronic form should United States Patent and Trademark Office, and instead should	reatment given to all incoming mail. isk/CD-Rom or replacement disk/CD-Rom. I NOT be sent to the 20231 zip code address for the
 EFS-Bio (http://www.uspto.gov/ebc/efs/downloa User Mamual - ePAVE) U.S. Postal Service: U.S. Patent and Trademark Office, Bo. Hand Carry directly to: U.S. Patent and Trademark Office, Technology Center 1600 Sequence Information, Crystal Mall One, 1911 South Clark Or 	x Sequence, P.O. Box 2327, Arlington, VA 22202 , Reception Area, 7 th Floor, Examiner Name, Street, Arlington, VA 22202
U.S. Patent and Trademark Office, Box Sequence, Custome 2011 South Clark Place, Arlington, VA 22202	r window, Lobby, Room 1803, Crystal Plaza Two,

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

Ġ

Application No. Applicant(s) 09/529,342 Clarke et al **Notice to Comply** Examiner **Art Unit** Nelson Yang 1641

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice

	tached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the risions of 37 CFR 1.136(a)).
	nucleotide and/or amino acid sequence disclosure contained in this application does not comply with requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):
(1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
(4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the 'Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7. Other: _
	Dlicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its y into the specification .
⊠ appl 1.82	A statement that the content of the paper and computer readable copies are the same and, where icable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 5(d).
For	questions regarding compliance to these requirements, please contact:
For	Rules Interpretation, call (703) 308-4216 or (703) 308-2923 CRF Submission Help, call (703) 308-4212 ent Software Program Support Technical Assistance
D	To Purchase Patent Software703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY

Read fault error reading drive A Abort, Retry, Fail?F

Read fault error reading drive A' Abort, Retry, Fail? Abort, Retry, Fail?

Lohen STIC PC Lived to read submitted disk

RECEIVED

MAR 1 4 2002

TECH CENTER 1600/2900